

In the Claims:

Please cancel claims 1-24, without prejudice, and add new claims 25-38 as follows:

(1-24.)        (Cancelled)

25.    (New) A radio controlled timepiece comprising:

a tuning circuit that includes an antenna for receiving a standard radio wave and can change a tuned frequency;

a wireless interface circuit that wirelessly receives a control signal for changing the tuned frequency and tuning control information for setting the tuned frequency;

a controller that causes the tuning circuit to change the tuned frequency in accordance with the control signal; and

a tuning control information memory that stores the tuning control information, wherein the tuning circuit, the wireless interface circuit, the controller, and the tuning control information memory are incorporated into an exterior part.

26. (New)    The radio-controlled timepiece according to claim 25, wherein the exterior part is made of a metal material.

27.    (New) An adjustment apparatus comprising:

an exciter that excites an antenna of a radio-controlled timepiece from an outside;

a transmitter that wirelessly transmits a control signal for changing a tuned frequency of the antenna and tuning control information for adjusting the tuned frequency; and

a detector that detects antenna output on the outside of the radio-controlled timepiece by receiving an AC magnetic field which is generated by the antenna excited by the exciter on the outside of the radio-controlled timepiece,

wherein, based on the antenna output detected by the detector, the tuning control information is transmitted to the radio-controlled timepiece via the transmitter.

28. (New) The adjustment apparatus according to claim 27, wherein the detector comprises an air-core coil that generates an electromotive force by electromagnetic induction based on the AC magnetic field which is generated by the antenna excited by the exciter.

29. (New) The adjustment apparatus according to claim 27,  
wherein the antenna is excited by the exciter to a predetermined frequency;  
wherein the tuned frequency of the antenna is changed sequentially by the control signal transmitted from the transmitter, wherein the tuned frequency in which the antenna output reaches a peak is obtained based on the antenna output detected by the detector, and

wherein the tuning control information corresponding to the tuned frequency in which the antenna output reaches the peak is transmitted to the radio-controlled timepiece by the transmitter.

30. (New) The adjustment apparatus according to claim 28, wherein the antenna is excited by the exciter to a predetermined frequency, wherein the tuned frequency of the antenna is changed sequentially by the control signal transmitted from the transmitter, wherein the tuned frequency in which the antenna output reaches a peak is obtained based on the antenna output detected by the detector, and

wherein the tuning control information corresponding to the tuned frequency in which the antenna output reaches the peak is transmitted to the radio-controlled timepiece by the transmitter.

31. (New) The adjustment apparatus according to claim 29, wherein the tuned frequency in which the antenna output reaches the peak is obtained based on a rising slope of the antenna output in accordance with a change in the tuned frequency and a falling slope of the antenna output in accordance with the change in the tuned frequency.

32. (New) The adjustment apparatus according to claim 30, wherein the tuned frequency in which the antenna output reaches the peak is obtained based on the rising

slope of the antenna output in accordance with a change in the tuned frequency and the falling slope of the antenna output in accordance with the change in the tuned frequency.

33. (New) The adjustment apparatus according to claim 27, wherein the exciter can excite the antenna to a plurality of frequencies.

34. (New) The adjustment apparatus according to claim 28, wherein the exciter can excite the antenna to a plurality of frequencies.

35. (New) The adjustment apparatus according to claim 29, wherein the exciter can excite the antenna to a plurality of frequencies.

36. (New) The adjustment apparatus according to claim 30, wherein the exciter can excite the antenna to a plurality of frequencies.

37. (New) The adjustment apparatus according to claim 31, wherein the exciter can excite the antenna to a plurality of frequencies .

38. (New) The adjustment apparatus according to claim 32, wherein the exciter can excite the antenna to a plurality of frequencies.